



Exterior Painting Specification



Lydiard House

Lydiard Tregoze, Swindon, SN5 3PA

For;
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Property Maintenance
Swindon Borough Council
Telephone, 01793 463 029
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Specification for the exterior repair and decoration of;

- Timber sash windows
- Timber doors
- Metal rainwater goods
- Metal doors and window bars



Surface Preparation

1. Woodwork

Bare timber

Timber surfaces must be suitably prepared, clean, sound and dry. Any grey denatured exposed timber surfaces must be mechanically sanded back to clean, bright timber.

The moisture content should not exceed 18% prior to coating. Resinous deposits should be removed. Degrease any exposed bare timber surfaces.

Previously Painted Woodwork

All surfaces must be dry and free from anything that will interfere with the adhesion of the materials to be applied. Remove all loose and poor adhering paintwork.

Feather edges of sound paintwork. Organic growth must be removed and infected surfaces should be treated with a mould removal solution.

Wash remaining paintwork with a cleaner degreaser to remove any contaminants, frequently changing the water.

Rinse with clean water to remove all residues. Allow to dry.

Fill holes and surface defects with a good quality Exterior Flexible Wood Filler in accordance with manufacturer's instructions and leave to cure thoroughly.

Rub down with a suitable grade of abrasive paper.

Remove all dust and spot prime bare and filled areas with Tikkurila Otex Adhesion Primer.

Apply one coat of Tikkurila Otex Adhesion Primer over all timber surfaces and allow to dry thoroughly.

Lightly de-nib and apply two coats of Tikkurila Ultra extended durability acrylic coating, allowing the first coat to dry thoroughly before over coating.

Timber repair using Repair Care Dry Fix and Dry Flex products for use on corner joints and movement cracks.

Remove paint at least 10mm from the area to be repaired

Remove all decayed and soft timber using a router and round cutter. Rather than feathering the edge of the area, create a shoulder of at least 5mm.

Ensure the moisture content is no higher than 18%. This can be checked with a wood condition meter.

If the timber is too wet, it should be allowed to dry naturally. Sand off any loose fibres and remove dust and dirt.

Apply Dry Fix and Dry Flex in accordance with the manufacturer's instructions and allow to cure thoroughly. Sand to a smooth uniform surface and apply one coat of Otex Adhesion Primer and allow to dry.

Finish with two coats of Tikkurila Ultra extended durability coating.



Glazing repair with Dry seal flexible glazing sealant for the replacement of defective putties.

Remove all loose defective putty and timber beads. Attention should be given to the bottom horizontal and minimum of 30mm to the verticals.

Ensure the moisture content is below or equal to 18%.

Clean the glass and remove any algal growth. Clean and sand the rebate.

Prime the rebate and allow to dry.

Apply Dry Seal in accordance with manufacturer's instructions and smooth the surface.

Allow to dry thoroughly and prime with Tikkurila Otex Adhesion Primer ideally within 48 hours of application.

2. Metalwork

All surfaces must be dry and free from anything that will interfere with the adhesion of the materials to be applied.

Remove all loose rust and poor adhering paintwork by scraping, wire brushing and mechanical hand grinding.

Feather edges of sound paintwork.

Organic growth must be removed and infected surfaces should be treated with a mould removal solution.

Wash remaining paintwork with a cleaner degreaser to remove any contaminants, frequently changing the water.

Rinse with clean water to remove all residues and allow to dry.

Apply one coat of Combicolor primer / finish.

3. Colour Scheme

Windows - to be advised

Doors - to be advised

Metalwork - to be advised

Health and Safety

Please refer to the Safety, Health and Environmental Information on the container.

When preparing all surfaces avoid the inhalation of dust and/or metal particles. Wear a suitable facemask. Material Safety Data Sheets are available from the address below.

Every care is taken to ensure that all information provided in this specification is appropriate for the application described. Holman Specialist Paints is unable to guarantee results as it has no control over the conditions under which its products are applied.

Before using these products please ensure you have the latest information.

For help or more information please contact Holman Specialist Paints Limited.